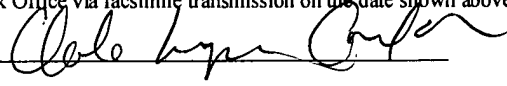
1627  
DFU**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: David F. GAVIN et al.                      Docket: 101792-300  
Serial No.: 09/120,664    Art Unit: 1627  
Filed: July 22, 1998    Examiner: CELSA, Bennett M.  
Confirmation No.: 2454  
Title: COMPOSITE BIOCIDAL PARTICLES

<p style="text-align: center;">Certificate of Facsimile Transmission</p> <p>Date of Transmission January 21, 2005. I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being filed with the United States Patent and Trademark Office via facsimile transmission on the date shown above.</p> <p>Signed: <u></u></p> <p>Name: Dale Lynn Carlson</p>
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**AMENDMENT TRANSMITTAL LETTER**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith is an amendment in the above-identified application. The fees have been calculated as shown below:

**1. Small Entity Status**

☐ Applicant claims small entity status.

**2. Claim Fees**

CLAIM AMENDMENT FEE CALCULATION						
	Claims Remaining After Amendment	Minus	Highest Number Previously paid for	No. of extra claims present	Rate	Additional Fee
Total Claims	12	- 20	10	0	\$50.00	
Independent Claims	3	-3	2	0	\$200.00	
Multiple Dependent Claims (if any)				0	\$360.00	
<b>SUBTOTAL</b>						\$0.00
REDUCTION FOR SMALL ENTITY BY 50%						
<b>TOTAL</b>						\$0.00

☒ No additional claim fees are required.

**3. Extension of Time**

☒ Applicant requests under the provisions of 37 CFR 1.136 (a) to extend the Period for filing a response in the above-identified application. The requested extension and appropriate non-small-entity fee are as follows:

Requested Extension	Fee	Small-Entity Fee
<input type="checkbox"/> One month	\$120.00	\$60.00
<input type="checkbox"/> Two months	\$450.00	\$225.00
<input checked="" type="checkbox"/> Three months	\$1020.00	\$510.00
<input type="checkbox"/> Four months	\$1590.00	\$795.00
<input type="checkbox"/> Five months	\$2160.00	\$1080.00
Extension Fee Total		\$1020.00

**4. Terminal Disclaimer**

☐ A Terminal Disclaimer is attached for which the appropriate fee is:

☐ Non Small-Entity      \$110.00

☐ Small Entity              \$55.00

**5. The following additional items are enclosed:**

☐ Small Entity Statement

☐ Other:

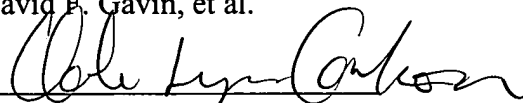
**6. Payment of Fees**

The total of fees due under Sections 1-4, above, is \$1020.00.

- ☐ A check in amount of the total of fees due is attached.
- ☒ Please charge \$1020.00 to Deposit Account No. 23-1665. Two additional copies of this transmittal are enclosed.
- ☒ **Please charge any additional fees or credit overpayment to Deposit Account No. 23-1665.**

Date: January 21, 2005  
WIGGIN & DANA LLP  
One Century Tower  
New Haven, CT 06508-1832  
Telephone: (203) 498-4385  
Facsimile: (203) 782-2889

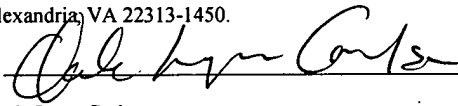
Respectfully submitted,  
David F. Gavin, et al.

  
Dale Lynn Carlson  
Reg. No. 28,784



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:	David F. Gavin Craig Waldron Robert J. Martin George A. Polson	Docket:	101792-300
Serial No.:	09/120,664	Art Unit:	1627
Filed:	July 22, 1998	Examiner:	Celsa, Bennett M.
Assignee:	Arch Chemicals, Inc.	Conf. No.	2454
Title:	COMPOSITE BIOCIDAL PARTICLES		

Certificate of Mailing	
Date of Deposit: January 21, 2005	
I hereby certify under 37 CFR 1.8 that this correspondence (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service in an envelope as first class mail on the date indicated above and is addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.	
Signed:	
Name: Dale Lynn Carlson	

**AMENDMENT AND REPLY TO OFFICE ACTION  
UNDER 37 C.F.R. 1.121**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In the matter of the above-identified application for Letters Patent and in response to the Office Action dated July 21, 2004, for which a response is due on or before October 21, 2004 for which a petition for a three month extension of time is enclosed herewith, please enter and consider the following Amendment and Remarks.

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks** begin on page 5 of this paper.